
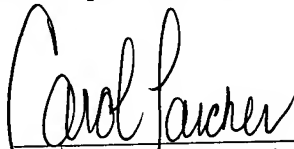


1005 RECEIVED 20 MAR 2002

<b>TRANSMITTAL LETTER TO THE UNITED STATES</b> <b>DESIGNATED/ELECTED OFFICE (DO/EO/US)</b> <b>CONCERNING A FILING UNDER 35 USC 371 AND 37 CFR 1.491</b>		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY DOCKET NO. 216087
		U.S. APPLICATION NO. Unassigned <b>10/088666</b>	
INTERNATIONAL APPLICATION NO. PCT/EP00/08808	INTERNATIONAL FILING DATE 08 SEPTEMBER 2000 (08.09.00)	PRIORITY DATE CLAIMED 24 SEPTEMBER 1999 (24.09.99)	
TITLE OF INVENTION <b>METHOD AND NUCLEIC ACIDS FOR THE DETECTION OF MICROORGANISMS RELEVANT TO BREWING</b>			
APPLICANT(S) FOR DO/EO/US <b>FANDKE, Markus; GASCH, Alexander; BERGHOF, Kornelia</b>			
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:			
<p>1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 USC 371 and 37 CFR 1.491.</p> <p>2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 USC 371 and 37 CFR 1.491.</p> <p>3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 USC 371(f)).</p> <p>4. <input checked="" type="checkbox"/> The US has been elected by the expiration of 19 months from the priority date (PCT Article 31).</p> <p>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 USC 371(c)(2))</p> <p>    a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).</p> <p>    b. <input checked="" type="checkbox"/> has been communicated by the International Bureau.</p> <p>    c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</p> <p>6. <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 USC 371(c)(2)).</p> <p>7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 USC 371(c)(3))</p> <p>    a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</p> <p>    b. <input type="checkbox"/> have been communicated by the International Bureau.</p> <p>    c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</p> <p>    d. <input checked="" type="checkbox"/> have not been made and will not be made.</p> <p>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 USC 371(c)(3)).</p> <p>9. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 USC 371(c)(4)).</p> <p>10. <input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 USC 371(c)(5)).</p> <p>11. Nucleotide and/or Amino Acid Sequence Submission</p> <p>    a. <input checked="" type="checkbox"/> Computer Readable Form (CRF)</p> <p>    b. Specification Sequence Listing on:</p> <p>        i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or</p> <p>        ii. <input checked="" type="checkbox"/> Paper Copy</p> <p>    c. <input checked="" type="checkbox"/> Statement verifying identity of above copies</p> <p><b>Items 12 to 19 below concern other document(s) or information included:</b></p> <p>12. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</p> <p>    <input checked="" type="checkbox"/> Form PTO-1449</p> <p>    <input checked="" type="checkbox"/> Copies of Listed Documents</p> <p>13. <input type="checkbox"/> An assignment for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</p> <p>14. <input checked="" type="checkbox"/> A <b>FIRST</b> preliminary amendment.</p> <p>    <input type="checkbox"/> A <b>SECOND</b> or <b>SUBSEQUENT</b> preliminary amendment.</p> <p>15. <input type="checkbox"/> A substitute specification.</p> <p>16. <input type="checkbox"/> A change of power of attorney and/or address letter.</p> <p>17. <input checked="" type="checkbox"/> Application Data Sheet Under 37 CFR 1.76</p> <p>18. <input checked="" type="checkbox"/> Return Receipt Postcard</p> <p>19. <input checked="" type="checkbox"/> Other items or information: Amendments to Claims Made Via Preliminary Amendment; Pending Claims after Entry of Preliminary Amendment; Copy of International Search Report for PCT/EP00/08808; Copy of Search Report for DE 199 45 964</p>			

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20. <input checked="" type="checkbox"/> The following fees are submitted: <b>Basic National Fee (37 CFR 1.492(a)(1)-(5)):</b> Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO ..... \$1,040.00 International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO ..... \$ 890.00 International preliminary examination fee (37 CFR 1.482) not paid to USPTO, but international search fee (37 CFR 1.445(a)(2)) paid to USPTO ..... \$ 740.00 International preliminary examination fee paid to USPTO (37 CFR 1.482) but all claims did not satisfy provisions of PCT Article 33(1)-(4) ..... \$ 710.00 International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(1) to (4) ..... \$ 100.00 <b>ENTER APPROPRIATE BASIC FEE AMOUNT=</b>				CALCULATIONS	PTO USE ONLY
Surcharge of \$130.00 for furnishing the National fee or oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date				\$890.00	
				\$	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total Claims	20	-20=	0	x \$ 18.00	\$0.00
Independent Claims	2	- 3 =	0	x \$ 84.00	\$0.00
<input type="checkbox"/> Multiple Dependent Claim(s) (if applicable)				+\$280.00	\$
<b>TOTAL OF ABOVE CALCULATIONS=</b>				\$890.00	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.				\$	
<b>SUBTOTAL=</b>				\$890.00	
Processing fee of \$130.00 for furnishing English Translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date.				\$	
<b>TOTAL NATIONAL FEE=</b>				\$890.00	
Fee for recording the enclosed assignment. The assignment must be accompanied by an appropriate cover sheet. \$40.00 per property				+	\$
<b>TOTAL FEE ENCLOSED=</b>				\$890.00	
				Amount to be: refunded	\$
				charged:	\$
a. <input checked="" type="checkbox"/> A check in the amount of \$890.00 to cover the above fee is enclosed. b. <input type="checkbox"/> Please charge Deposit Account No. 12-1216 in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed. c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 12-1216. A duplicate copy of this sheet is enclosed.					
<b>NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.</b>					
SEND ALL CORRESPONDENCE TO:					
Customer Number: 23460					
 <b>23460</b> PATENT TRADEMARK OFFICE			 Carol Larcher, Registration No. 35,243 One of the Attorneys for Applicant(s)		
Date: March 20, 2002					

ATTORNEY DOCKET NO.  
216087

Page 3 of 3  
Patent National Phase Transmittal (Revised 9/28/01)

PATENT APPLICATION SERIAL NO. 10-088666

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE  
FEE RECORD SHEET

03/26/2002 MNGUYEN 00000098 10088666

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890.00 DP